

AF 27W



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Application Number : 10/720,220 Confirmation No. 4968
 Applicant : Joon Tae AHN et al.
 Filed : November 25, 2003
 Tech Cntr/AU : 3663
 Examiner : Ari M Diacou
 Entitled : GAIN-CLAMPED OPTICAL AMPLIFIER
 Attorney Reference : 123056-05004472
 Customer Number : 43569

MAIL STOP AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

SMALL ENTITY STATUS

Applicant confirms that small business entity status is claimed in this application.

EXTENSION OF TIME

A petition for extension of time under 37 C.F.R. 1.136 is not believed necessary.

CLAIM FEES


The claim fees have been calculated as follows:

| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NO. PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE |
|--|---|---------------------------------------|------------------|-----------------|-------------------|
| Total | 10 | - | 20 | = 0 x \$ 25.00 | = \$ 0.00 |
| Independent | 1 | - | 3 | = 0 x \$ 100.00 | = \$ 0.00 |
| FIRST PRESENTATION OF MULTIPLE DEP. CLAIM+ \$ 360.00 | | | | | = \$ 0.00 |
| TOTAL ADDITIONAL CLAIM FEE DUE | | | | | \$ 0.00 |

FEE PAYMENT

Authorization is given herein to charge the any deficiencies in the fees not specifically authorized herein, or to further credit any overpayments, to Deposit Account No. 503-121 in order to maintain the pendency of this application.

Intellectual Property Department
 Mayer Brown Rowe & Maw LLP
 1909 K Street, N.W.
 Washington, D.C. 20006-1101


 Yoon S. Ham
 Registration No. 45,307
 (202) 263-3280

Date: September 22, 2006



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RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

Responsive to the Office Action mailed June 22, 2006, Applicant herewith submits the following amendments and remarks.